

## SPECIFIC TOLERANCE IN TRANSPLANTATION

### Abstract of the Disclosure

In general, the invention features, a method of inducing tolerance in a recipient mammal, e.g., a human, of a first species to a tissue obtained from a mammal, e.g., a swine, e.g., a miniature swine, of a second species, which tissue expresses an MHC antigen, including inserting DNA encoding an MHC antigen of the second species into a bone marrow hematopoietic stem cell from the recipient mammal, and allowing the MHC antigen encoding DNA to be expressed in the recipient.

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